

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/009517

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C09D11/10 C09D4/06 C08F8/14 C08F290/04 C08F290/12
C08G65/332 C08L71/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09D C08F C08L C08G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 049 623 A (DUPONT WILLIAM A) 17 September 1991 (1991-09-17) abstract column 1, lines 5-9 column 2, line 58 - line 61 column 3, line 41 - line 45 column 4, line 31 - column 5, line 59 * examples *	1-5,7-10
X	GB 941 305 A (ICI LTD) 6 November 1963 (1963-11-06) page 2, line 16 - line 43 page 4, line 35 - line 50 examples 22,26	1,2,5,9, 10
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
22 December 2004	29/12/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Meiners, C

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/009517

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 19 57 358 A (FORD WERKE AG) 27 August 1970 (1970-08-27) page 3, second paragraph page 11, second paragraph page 12, second paragraph page 16, third paragraph page 17, second paragraph page 18, second paragraph example 40 claims 1,8-10,18	1,2,5, 8-10
Y	DATABASE WPI Section Ch, Week 197452 Derwent Publications Ltd., London, GB; Class A13, AN 1974-89481V XP002265686 & JP 49 094788 A (TOYO INK MFG CO) 9 September 1974 (1974-09-09) abstract	1-5,7-10
Y	T. SCHERZER, W. KNOLLE, S. NAUMOV, R. MEHNERT: "Photoinitiator-freie UV-Härtung von Acrylaten" INSTITUT FÜR OBERFLÄCHENMODIFIZIERUNG E.V. - TÄTIGKEITSBERICHT 2001/01, 'Online! 18 February 2003 (2003-02-18), XP002265684 Retrieved from the Internet: URL:http://www.iom-leipzig.de/download/iom 0001.pdf> 'retrieved on 2003-12-18! * page 13, whole page *	1-5,7-10
Y	"Non Irritation Acrylates For UV/EB Curing" SARTOMER APPLICATION BULLETIN, 'Online! October 1999 (1999-10), XP002265685 Retrieved from the Internet: URL:http://www.sartomer.com/wpapers/4037.p df> 'retrieved on 2003-12-18! page 1, column 1, paragraph 3 page 5, column 1, paragraph 8 page 5, column 1, paragraph 11 - column 2, paragraph 1	1-5,7-10
A	ANONYMOUS: "Acrylate-functional styrene-allyl alcohol copolymers useful for energy-curable coatings" RESEARCH DISCLOSURE, KENNETH MASON PUBLICATIONS, HAMPSHIRE, GB, vol. 436, no. 89, August 2000 (2000-08), XP007126636 ISSN: 0374-4353 * abstract *	1-10

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/009517

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5049623	A	17-09-1991	NONE	
GB 941305	A	06-11-1963	BE 584369 A BE 616314 A BE 633840 A CH 456942 A CH 392873 A DE 1570771 A1 DE 1520119 A1 DK 103044 C DK 104023 C FR 1244568 A FR 81476 E FR 1365607 A GB 1017931 A GB 1052241 A LU 37864 A LU 43943 A1 MY 7164 A MY 9567 A NL 112597 C NL 124341 C NL 126614 C NL 244968 A NL 277174 A NL 294396 A NL 295759 A NL 295760 A SE 328699 B SE 310063 B AT 267857 B	31-05-1968 31-05-1965 11-12-1969 10-07-1969 08-11-1965 21-03-1966 28-10-1960 27-09-1963 03-07-1964 26-01-1966 20-09-1963 31-12-1964 31-12-1967 21-09-1970 14-04-1969 27-01-1969
DE 1957358	A	27-08-1970	AT 300987 B BE 741633 A CA 943678 A1 CA 947698 A2 CH 531943 A DE 1957358 A1 FR 2023505 A5 GB 1241509 A JP 48022826 B NL 6917326 A , B NL 7411526 A NL 7411527 A NL 7411528 A NL 7411529 A NO 134803 B SE 364519 B US 3577262 A US 3709956 A AT 300988 B BE 741634 A CH 535662 A JP 48022827 B SE 364304 B US 3577265 A	10-08-1972 16-04-1970 12-03-1974 21-05-1974 31-12-1972 27-08-1970 21-08-1970 04-08-1971 09-07-1973 20-05-1970 25-11-1974 25-11-1974 25-11-1974 25-11-1974 06-09-1976 25-02-1974 04-05-1971 09-01-1973 10-08-1972 16-04-1970 15-04-1973 09-07-1973 18-02-1974 04-05-1971
JP 49094788	A	09-09-1974	JP 980221 C	18-12-1979

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/009517

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 49094788 A		JP 54015707 B	16-06-1979